

WATER WELL REPORT

STATE OF WASHINGTON

29/03-05D
Application No. _____
Permit No. _____

(1) OWNER: Name RAY ABELIEN Address 5785 S. Bayview Rd. Langley
(2) LOCATION OF WELL: County Island NW 1/4, NW 1/4, Sec 5 T 29 N, R 3 E W.M.
Bearing and distance from section or subdivision corner 1200' S. and 500' E. of NW corner Sec. 5

(3) PROPOSED USE: Domestic ☐ Industrial ☐ Municipal ☒
Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one) _____
New well ☒ Method: Dug ☐ Bored ☐
Deepened ☐ Cable ☐ Driven ☐
Reconditioned ☐ Rotary ☒ Jetted ☐

(5) DIMENSIONS: Diameter of well 6" inches.
Drilled 161' ft. Depth of completed well 161' ft.

(6) CONSTRUCTION DETAILS:
Casing installed: 6" Diam. from 0 ft. to 161' ft.
Threaded ☐ " Diam. from _____ ft. to _____ ft.
Welded ☒ " Diam. from _____ ft. to _____ ft.

Perforations: Yes ☐ No ☒
Type of perforator used _____
SIZE of perforations _____ in. by _____ in.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

Screens: Yes ☒ No ☐
Manufacturer's Name COOK
Type STAINLESS STEEL Model No. W-100
Diam. _____ Slot size 8 from 151 ft. to 161 ft.
Diam. _____ Slot size _____ from _____ ft. to _____ ft.

Gravel packed: Yes ☐ No ☒ Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

Surface seal: Yes ☒ No ☐ To what depth? 20' ft.
Material used in seal BENTONITE
Did any strata contain unusable water? Yes ☐ No ☒
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(7) PUMP: Manufacturer's Name Goulds
Type Submersible H.P. 1/2

(8) WATER LEVELS: Land-surface elevation above mean sea level. 127' 1"
Static level 127' 1" ft. below top of well Date 2/10/81
Artesian pressure _____ lbs. per square inch Date _____
Artesian water is controlled by _____ (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes ☒ No ☐ If yes, by whom? Driller
Yield: 17.5 gal/min. with 34 ft. drawdown after 2 hrs.

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level

Date of test _____
Bailer test _____ gal/min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes ☒ No ☐

(10) WELL LOG:
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
TDP SOIL	0	1
SAND	1	20
SAND HARD PAN with rocks	20	150
SAND + clay	150	153
SAND with water	153	161

Work started 2/9 1981 Completed 2/10 1981

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME B+W WELL DRILLING CO.
(Person, firm, or corporation) (Type or print)

Address P.O. BOX 55 FREELAND, WASH.

[Signed] James A. [Signature]
(Well Driller)

License No. 263 Date 2/10 1981